

Notice of Allowability

Application No.

10/693,086

Examiner

Satya B. Sastri

Applicant(s)

CORDOVA, ABIMAEL

Art Unit

1713

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 6/6/05.
2. ☒ The allowed claim(s) is/are 1,2,4,5,7 and 8.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

EXAMINER'S COMMENT/AMENDMENT/REASONS FOR ALLOWANCE

1. All previous rejections have been overcome by the amendment filed on June 6, 2005 and the rejections are withdrawn. Acknowledgement is made of applicant's preliminary amendment filed on October 24, 2003 which cancels *claims 9-20*. With the cancellation of *claims 3 and 6* in the amendment filed on June 6, 2005, *claims 1, 2, 4, 5, 7, 8* are now pending in the application.

EXAMINER'S AMENDMENT

2. The application has been amended as follows to reference to priority to an issued patent:
- On page 1 of the specification, after paragraph 0011 and before "BACKGROUND OF THE INVENTION", insert "CROSS-REFERENCE TO RELATED APPLICATION:
This application is a divisional of U.S. patent Application No. 10/034,416, filed Dec. 28, 2001, now U.S. Patent No. 6,660,327.

Reasons For Allowance

3. *Claims 1, 2, 4, 5, 7, 8* are allowed.

The following is an Examiner's Statement of Reasons for Allowance:

The instant claims are allowable over prior art to Tomaschek et al. (US 3,968,186), Gleave (US 4,102,945), JP 1182385 and WO 99/28399.

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The present claims are directed to adhesive compositions comprising a styrenic copolymer, an alpha cyanoacrylate in an amount of from about 2 to about 10 weight% of the styrenic copolymer resin and a solvent-cosolvent mixture.

The disclosure of Tomaschek et al. is in regard to adhesive compositions comprising 2-cyanoacrylate monomer and dissolved copolymers of an alkyl 2-cyanoacrylate and a styrene in amounts up to 20% by weight of the adhesive composition and 50 to 80% by weight of alkyl 2-cyanoacrylate (column 2, lines 34-36, column 6, claim 1). Prior art to Gleave discloses adhesive composition comprising alkyl 2-cyanoacrylates and thickened by 3 to about 30 parts of copolymers or terpolymers based on styrene per 100 parts of the alkyl 2-cyanoacrylate (column 1, lines 55-65). JP 1182385 discloses an adhesive composition comprising alkyl 2-cyanoacrylate, polybasic acid and acrylonitrile-styrene copolymer in amounts ranging from 2-30 wt.% of the adhesive composition. US 6,617,385 is used as the English equivalent of WO 99/28399. This prior art discloses adhesive compositions comprising 1 to 60% by weight of copolymers and up to 1-50% by weight of cyanoacrylate monomer (column 3, lines 32-37 and column 5, lines 34-44).

The prior art of record, however, does not teach or suggest a composition comprising a styrenic copolymer, an alpha cyanoacrylate in an amount of 2-10% by wt. of the styrenic copolymer and a solvent-cosolvent mixture as claimed instantly. Therefore, the instantly claimed invention is deemed allowable over closest prior art of record as per said art neither anticipating nor rendering, alone or in combination, the instantly claimed invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue

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Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Future Correspondence


4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Satya Sastri whose telephone number is 571-272-1112.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wu can be reached on 571-272-1114. The fax phone numbers for the organization where this application or proceeding is assigned is (703) 872-9306 for regular communications. The unofficial direct fax phone number to the Examiner's desk is 571-273-1112.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


SATYA SASTRI

August 16, 2005


DAVID W. WU
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1700